



#16

PATENT

180

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: WILLIAM E. MARSHALL ET AL. GROUP ART NO: 3206  
SERIAL NO: 08/517,016 EXAMINER: Unknown  
FILED: August 18, 1995  
TITLE: METHODS OF MODULATING THE IMMUNE SYSTEMS OF ANIMALS WITH COMPOSITIONS OF PRODUCTS RELEASED BY STRESSED MICROORGANISMS

RECEIVED

JUL 11 1996

REVOCATION OF PRIOR POWERS,  
APPOINTMENT OF NEW POWER OF ATTORNEY,  
AND CHANGE OF ADDRESS

GROUP 1800

To the Assistant Commissioner for Patents  
Washington, D.C. 20231

RECEIVED  
JUN 24 1996  
GROUP 3200

Dear Sir:

As ASSIGNEE of the entire right, title and interest of the above-identified application, and our Election Under 37 CFR 3.71 to Prosecute Application to the Exclusion of the Inventors, William E. Marshall and Michael K. Hoffman, hereby:

REVOCATION OF PRIOR POWERS OF ATTORNEY

Revokes all powers of attorney of Joseph H. Paquin, Jr., Reg. No. 31,647, Margaret M. Duncan, Reg. No. 30,879, Kevin T. Conroy, Reg. No. 38,113, and John G. Bisbikis, Reg. No. 37,062 previously given; and

NEW POWER OF ATTORNEY

Appoints the following attorneys to prosecute and transact all business in the United States Patent and Trademark Office connected therewith:

PATS  
Ved

ZARLEY, McKEE, THOMTE, VOORHEES & SEASE, comprising:  
Donald H. Zarley, Registration No. 18,543; Bruce W. McKee,  
Registration No. 19,651; Dennis L. Thomte, Registration No.  
22,497; Michael G. Voorhees, Registration No. 25,715; Edmund  
J. Sease, Registration No. 24,741; Mark D. Hansing;  
Registration No. 30,643; Kirk M. Hartung, Registration No.  
31,021; Mark D. Frederiksen, Registration No. 31,357; Daniel  
J. Cosgrove, Reg. No. 36,770; Michael R. Crabb, Registration  
No. 37,298; Heidi Sease Nebel, Registration No. 37,719; Bruce  
A. Johnson, Registration No. 37,361; and Wendy K. Hartung,  
Registration No. 39,705;

**CHANGE OF ADDRESS**

**SEND CORRESPONDENCE TO:**  
EDMUND J. SEASE  
ZARLEY, McKEE, THOMTE,  
VOORHEES & SEASE  
801 Grand Avenue, Suite 3200  
Des Moines, IA 50309-2721

**DIRECT TELEPHONE CALLS TO:**  
EDMUND J. SEASE  
515-288-3667

The undersigned further declares that he is an officer of  
Assignee corporation and is authorized to sign the Power of  
Attorney on behalf of said corporation.

*William E. Marshall*  
\_\_\_\_\_  
WILLIAM E. MARSHALL, President  
IMMUNOM TECHNOLOGIES, INC.

Dated: May 31, 1996



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: WILLIAM E. MARSHALL ET AL. GROUP ART NO: 3206  
SERIAL NO: 08/517,016 EXAMINER: Unknown  
FILED: August 18, 1995  
TITLE: METHODS OF MODULATING THE IMMUNE SYSTEMS OF  
ANIMALS WITH COMPOSITIONS OF PRODUCTS RELEASED  
BY STRESSED MICROORGANISMS

**CERTIFICATE UNDER 37 CFR 3.73(b)**

To the Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

IMMUNOM TECHNOLOGIES, INC. certifies that it is the Assignee of the entire right, title and interest in the patent application identified above by virtue of an Assignment from the inventors of the patent application identified above which was recorded in the Patent and Trademark Office at Reel 7726, Frame 0837 on November 22, 1995. A copy thereof is attached.

The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

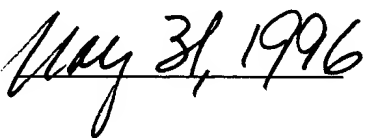
The undersigned (whose title is supplied below) is empowered to sign this certificate on behalf of the Assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful

false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

  
WILLIAM E. MARSHALL, President  
IMMUNOM TECHNOLOGIES, INC.

Date:





**UNITED STATES DEPARTMENT OF COMMERCE**  
**Patent and Trademark Office**  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

MARCH 29, 1996

PTAS



\*100105545A\*

MCDERMOTT, WILL & EMERY  
JOHN G. BISBIKIS  
227 WEST MONROE STREET  
CHICAGO, IL 60606

**UNITED STATES PATENT AND TRADEMARK OFFICE**  
**NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT**

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, NORTH TOWER BUILDING, SUITE 10C35, WASHINGTON, D.C. 20231.

RECORDATION DATE: 11/22/1995

REEL/FRAME: 7726/0837  
NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

**ASSIGNOR:**

MARSHALL, WILLIAM E.

DOC DATE: 11/14/1995

**ASSIGNOR:**

HOFFMAN, MICHAEL K.

DOC DATE: 11/10/1995

**ASSIGNEE:**

IMMUNOM TECHNOLOGIES, INC.  
112 SUCCABONE ROAD  
BEDFORD HILLS, NEW YORK 10507

SERIAL NUMBER: 08517016  
PATENT NUMBER:

FILING DATE: 08/18/1995  
ISSUE DATE:

LAWAN FLETCHER, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

RECOF

12-14-1995

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

1071-011

Tab settings 0105 ▼ 20

To the Honorable Commissioner of Patents and Trademarks 100105545

d original documents or copy thereof.

## 1. Name of conveying party(ies):

William E. Marshall  
Michael K. HoffmanAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

## 3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

Execution Date: \_\_\_\_\_

## 2. Name and address of receiving party(ies)

Name: Immunom Technologies, Inc.

Internal Address: \_\_\_\_\_

Street Address: 112 Succabone RoadCity: Bedford Hills State: NY ZIP: 10507Additional name(s) & address(es) attached? ☐ Yes ☒ No

## 4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: 11/8/95

## A. Patent Application No.(s)

08/517,016

## B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: JOHN G. BISBIKISInternal Address: McDermott, Will & EmeryStreet Address: 227 West Monroe StreetCity: Chicago State: IL ZIP: 606066. Total number of applications and patents involved: 1

## 7. Total fee (37 CFR 3.41).....\$40.00

- ☐ Enclosed  
☒ Authorized to be charged to deposit account

## 8. Deposit account number:

13-0206

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE  
13-0206 930

40.00CH

## 9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

John G. Bisbikis

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and document: 2

### ASSIGNMENT OF INVENTION

**Serial No.: 08/517,016**

Filed: August 18, 1995

In consideration of One Dollar and other good and valuable considerations, the receipt and sufficiency of which are hereby acknowledged, the undersigned hereby assign(s) to Immunom Technologies, Inc., 112 Succabone Road, Bedford Hills, New York 10507, its successors, assigns and legal representatives (hereinafter called "said assignee") the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, titled "Methods of Modulating the Immune Systems of Animals with Compositions of Products Released by Stressed Microorganisms" executed by the undersigned on the 8<sup>th</sup> day of ~~October~~<sup>November</sup>, 1995, and in said application and any and all other applications for United States Letters Patent, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent, of the United States which may be obtained on any of said applications, and in any reissue or extension thereof.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee and authorize(s) and request(s) the attorney(s) of record in said application to insert in this assignment the date and serial number of said application.

For said considerations, the undersigned hereby agree(s) upon the request and at the expense of said assignee, to execute any divisional, continuation or substitute application for said invention or improvements, and any oath or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application, and, in the event of any application or Letters Patent assigned herein becoming involved in Interference, to co-operate to the best of the ability of the undersigned in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof. The undersigned agree(s) to perform, upon request, any affirmative acts to obtain said Letters Patent of the United States and vest in said assignee all rights therein, whereby said Letters Patent will be held and enjoyed by said assignee, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

And for said considerations, the undersigned hereby assign(s) to said assignee the entire right, title and interest in said invention or improvements for all foreign countries, including all priority rights under the International Convention, and agree(s) to execute, at the request of said assignee, all documents in connection with any application for foreign letters patent therefor.

Dated: 11/14/95

Dated: 11-10-95

STATE OF New York )  
 ) ss.  
COUNTY OF Westchester

William S. Marshall  
Michael K. Hoffmann

Before me, a Notary Public in and for the County and State aforesaid, appeared to me personally known to be the same person(s) whose name(s) is (are) subscribed to the foregoing instrument, and acknowledged that he (they) executed said instrument as his (their) free and voluntary act and for the uses and purposes therein expressed.

*Melody L. Lernerberg* 11/14/95  
 Notary Public, State of New York  
 Expires ~~ME No. 4995110~~  
 Notary Public, State of New York  
 No. 4995110  
 Qualified in Westchester County  
 Commission Expires Aug. 5, 1997